

HAOZE WU

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EDUCATION

Aug 2019-Dec 2020	University of Rochester	Master of Science in Accounting	Rochester NY
A STEM Certified Program			
GPA: 3.7 / 4.0			
Relevant Courses: Core Statistics using R, Positive Accounting Research in SAS, Programming for Analytics			
Aug 2015-May 2019	Syracuse University	Bachelor of Science in Accounting and Information Study	Syracuse NY
Major GPA: 3.6 / 4.0			
Relevant Courses: Advanced Database Management System, Advanced Python, Cost & Analysis Accounting			

PROFESSIONAL EXPERIENCE

Jun 2019-Oct 2019	Peltast Partners	Data Analyst Intern	Rochester NY
<ul style="list-style-type: none">• Conducted data mining in Cryptocurrency industry for a hedge fund client to optimize their investment portfolios• Plotted trends using Tableau data story and enabled users to drill down from multiple dimensions, leading to over 4% increase in the client's return, reduced 30% of time in reporting creation• Collected and cleaned 11-year data of Philippine's higher education industry using R language• Visualized Philippine's high school distribution, revenue and operations metrics in a Tableau dashboard (e.g. heatmap) for exploratory data analysis, recommending region for client's education investment decision• Developed web crawler in Python to automate scraping of president election data from Twitter and Facebook, providing data foundation to support company's advertising strategy for next year			
Jun 2018-Aug 2018	Accenture	IT Consulting Intern	Guangdong China
<ul style="list-style-type: none">• Participated Guangdong fixed assets investment system project for a top national media client by design, testing and project implementation• Took charge of 20% of system layout and structure design using Axure RP and Python in the team of 40+ members• Refined system process flow into 10-page report from 180-page raw materials using Visio, providing easily digestible overview of clients' financial system landscape for Director and IT team to design and implement technical specification• Gathered the client requirement of system compatibility with existing supply chain system and clarified with the team• Calculated budget and partnered with IT team to brainstorm feasible data integration solution, convincing clients with the new proposal and saving 9.7% of the phase 2 implementation cost			
May 2017-Aug 2017	Tigress Financial Partners	Financial Analyst Intern	New York NY
<ul style="list-style-type: none">• Categorized order entries by 10+ client industries to log into the system and summarized journals to generate monthly financial statements• Analyzed income statements and highlighted focus area in PPT to interpret tax implications for a client• Performed timely reconciliation and adjusted financial statements to enable client company achieving the quarterly goal• Assisted line manager to audit forecasted and actual sale revenue, providing suggestions on adjusting production plan to stay in line with the cost reduction			

PROJECTS EXPERIENCE

Nov 2019-Jan 2020	Detailing and Complimenting Positive Accounting Theory Using SAS (SAS)	Project Lead
<ul style="list-style-type: none">• Grouped up a team of 5 and developed theory in details about Sloan 1991 by making quantitative analysis to the market reaction in public company's profit managing information• Used Yahoo Finance as the main data source and scratched over 40000 public companies' data into a csv file using R with data cleaning• Compromised PROC code in SAS to analyze the annual average stock price in one week before and after the announcement day, compared the abnormal changes in stock price due to the profit managing information, and quantified the change with new functions under Sloan		
May 2016-Nov 2018	Student Engagement Office of Syracuse University (Community Service)	Project Lead
<ul style="list-style-type: none">• Mentored young refugee children by aiding their academic and language learning, holding community sports activities, and pairing them with local resources to facilitate community integration• Outreached the other Chinese young scholar volunteers, increased the total service engagement over 200 hours		

ADDITIONAL INFORMATION

Technical Skills: Python, R, Tableau, SQL (SQL server, MySQL, Oracle DBMS), SAS, HTML, Google Analytics, Axure, Visio

Certifications: Microsoft Office Specialist (MOS) Certification

Language: Mandarin (Native), English (Proficient)

Activities: Volunteered in Syracuse University Young Scholar Program to mentor refugee children, raise funds and facilitate community activities, improving program influence by 100% (2016-2019)